

TEEN BIRTHS: YOUNG AGE AND ITS ASSOCIATION WITH BIRTH OUTCOMES

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Trends

Almost 500,000 teenagers give birth in the United States each year. Most are unmarried and many are not ready for the responsibilities and challenges of parenthood. Teen childbearing has important health and social consequences for these young women and their babies. The teen birth rate in the United States has fallen steadily during the past several years. The rate for 1997 (52.3 per 1,000 women aged 15-19) is similar to rates experienced in the mid 1980's (50-53 per 1,000) when the teen birth rate was at its lowest point (1, 4). The teenage birth rate was substantially higher in the 1950's and early 1960's than it is now.

Texas has consistently had higher teen birth rates than the nation as a whole during recent years. In 1997, the Texas birth rate was 74.2 live births per 1,000 women aged 15-19 which has increased from the 1996 rate of 72.0.

Teen mothers are less likely than older women to receive timely prenatal care and more likely to have no care at all (2). They are also more likely to smoke and less likely to gain adequate weight during pregnancy. These risk factors place babies born to teenagers at an elevated risk of low birth weight (less than 2,500 grams), of serious disability, and of dying during the first year of life. In this report, Texas births were examined to determine differences between teen and overall births in birth measures and outcomes.

Methods

The Texas Department of Health Bureau of Vital Statistics received reports of 333,829 births to Texas residents during 1997. There were 53,888 births to women 19 years and younger. These teen mothers ranged in age from 12 to 19 years and were grouped into age categories of 10-14 years, 15-17 years, and 18-19 years. Mothers were also categorized into racial/ethnic groups of white, black and Hispanic according to their self-reported race and ethnicity on the birth certificate. Mothers of unknown and other races were grouped into the white category. For education level, mothers were grouped into categories of six years or less, 7-9 years, 10-11 years, and 12 or more years of education. Years of education completed can be used as a measure of socioeconomic status. Adequacy of prenatal care was determined using the Kessner Index. The term caesarean section includes primary and repeat caesarean sections.

Crosstabulations were run on mothers' age group by racial/ethnic group, public health region, years of education, adequacy of prenatal care, fathers' age, marriage status, and certain medical information collected on the birth certificate. This medical information included prenatal history (trimester care began), infant's birth weight, medical risk factors, complications of labor and delivery, abnormal conditions of the newborn, and congenital anomalies. Table 1 reports data between 1993 and 1997. Tables 2-12 report 1997 data only. Population estimates were supplied by Texas A&M University State Data Center (8/98).

Results

During the period 1993-1997, Texas teen birth rates (Table 1) have declined slightly for ages 17 and under. During this same time period, the 18-19 age group rate also declined until 1997 when the rate rose dramatically except for Hispanic births. Black teen birth rates have declined steadily between 1993 and 1997, except for the 18-19 age group which increased in 1997. Between 1993 and 1997, blacks and Hispanics have consistently had higher teen and overall birth rates than whites. In the 10-14 age group, Hispanic and black mothers had rates that were five times higher than white teens. Among the 15-17 and 18-19 age groups, black and Hispanic mothers had rates that were roughly two to three times higher than white teens.

Table 2, which displays teen birth rates by public health region for 1997, shows region 11 (far South Texas area) had the highest teen birth rates except for the 18-19 age group. Regions 1 (far North Texas area) and 9 (Midland, San Angelo area) also had high teen birth rates which were consistently higher than the state as a whole. Region 3 (Dallas-Fort Worth area) had the lowest teen birth rates except for the 18-19 age group. Regions 6 (Houston area) and 7 (Austin and central Texas area) also had low teen birth rates which were consistently lower than the state as a whole. Region 7 had the lowest birth rates for the 18-19 age group.

Table 3, which displays percent distribution by age and race/ethnicity, showed blacks consistently had the highest percent of births during their teen years. Whites consistently had the lowest.

Marriage Status and Acknowledgment of Paternity

Marriage percentages (Table 4) climbed for older teen age groups. Percent married for teens was highest for Hispanics in all teen age groups. Whites had the highest percent married for all ages, which included the teen years (80.8%). Blacks consistently had the lowest percent married (36.8% for all ages).

Among unmarried mothers, paternity was acknowledged (Table 5) by fathers more often for older teen age groups. White and Hispanic unmarried mothers had a higher percent of paternity acknowledgment for all age groups than blacks which had the lowest percent paternity acknowledgment. The 18-19 age group of unmarried mothers had percentages similar to all age mothers. The father's information is available on the birth certificate only when the mother and father are married or the father signs an Acknowledgment of Paternity form. If paternity is not acknowledged or the mother is not married, information regarding the father is unknown.

Father's Age

Teen mothers tended to conceive children by fathers (Table 6) who were older than themselves. This trend is similar to the marriage trend where women marry men older than themselves. The 10-14 age group of mothers had the highest percent of fathers whose age was unknown.

Birth Weight

Teen mothers had higher percentages of low birth weight and very low birth weight infants (Table 7) than all mothers across all race groups. Black mothers had the highest percentage of low birth weight and very low birth weight for all age groups (12.4 % for 18 and older mothers). Hispanic mothers had the lowest percentage for all teen age groups. Among all mothers, white mothers had the lowest percentage (6.5 %).

Prenatal Care

Table 8 shows teen mothers got more adequate prenatal care, as measured by the Kessner Index, for the older age groups. Inadequate prenatal care decreased for the older teen age groups. Black mothers had the lowest percentages of adequate prenatal care for mothers, 17 and under. Among all mothers, Hispanic mothers received the lowest percent adequate prenatal care (61.8%) compared to white mothers with 81.5% adequate care.

Teen mothers sought prenatal care during the first trimester (Table 9) more often for the older teen age groups. No prenatal care decreased for all mothers for the older age groups. Hispanic women had the lowest percent of women, 18 years and older, receiving a prenatal care visit in the first trimester (71.2% for all ages) as well as the highest percent of women receiving no prenatal care, 15 years and older, (2.6% for all ages) compared to 86.7% and 0.8% of white mothers for all ages. This would suggest that Hispanic mothers begin prenatal care in the later stages of pregnancy or not at all more than white mothers. It has been proposed that Hispanic women perceive fewer benefits of early prenatal care and more barriers to this care (3).

Risk Factors

The presence of medical risk factors (Table 10) decreased for the older age groups. The highest percentage of medical risk factors occurred for black mothers across all age groups. Hispanic mothers, across all age groups, had the lowest percent of medical risk factors. Tobacco use was highest among teen white mothers, 18-19 (22.9%) across all age and race groups. Hispanic mothers had the lowest percentages of tobacco use, except for the 10-14 age group, where black mothers had the lowest percent. Alcohol consumption was highest for white mothers, except among all age births, where black and white mothers tied at 1.2%. Hispanic mothers for all age births had the lowest alcohol consumption at 0.6%.

Education

Mothers across all age and race groups tended to complete more years of education (Table 11) for the older age groups. Among all age mothers, 65.7% completed at least 12 years of education. Among teen mothers, education was not as useful a measure since teen mothers, due to their age, had not completed as much education.

Labor and Delivery Complications

Labor/delivery complications (Table 12) were experienced less often for the older mothers. Black mothers across all age groups experienced the highest percentage of labor/delivery complications. Across all age groups, Hispanic mothers experienced the lowest percentage of labor/delivery complications. Black mothers, in general, had higher percentages of caesarean sections than did white or Hispanic mothers. Hispanic mothers for all age groups had lower percentages of caesarean section. Mothers aged 15-17 had the lowest percentage of caesarean section for all race/ethnicities. Infants of teen mothers, in general, had lower percentages of an abnormal condition for the older age groups. Black mothers across all age groups had the highest percent of newborns with an abnormal condition, except for the 10-14 age group where whites had the highest. Hispanic mothers had the lowest percent of newborns with an abnormal condition. Congenital anomalies differed little across age groups. White and black mothers had slightly higher percentages of infants with a congenital anomaly. Hispanic mothers had slightly lower percentages of infants with a congenital anomaly.

Discussion

Birth rates for teens have indeed fallen in recent years in Texas, although not as much as the nation as a whole. Between 1991 and 1997, birth rates for teens aged 15-19 fell 15.8% for the United States as a whole while they only fell 9.1% in Texas (4).

Among teens and all mothers, teen mothers got married or had paternity acknowledged by the father significantly less than all mothers. The presence of the father through emotional and financial support may have provided better birth outcomes as suggested in a previous special report, *Acknowledgment of Paternity*, which is available from the Bureau of Vital Statistics' website.

Teen mothers had higher percentages of low birth weight babies (12.4% for the 10-14 age group) than all mothers whose percentage was 7.3%. This might suggest that teens do not receive adequate prenatal care as much as, or as early as, older mothers. This is reflected in Table 8 which shows that teens had a lower percent of adequate prenatal care (43.3% for the 10-14 age group) compared to all age mothers with 71.5% adequate prenatal care. Teen mothers begin prenatal care less frequently in the first trimester (49.4% for the 10-14 age group) than all age mothers whose percentage was 78.5%. The level of prenatal care for teens may be reflected in their birth outcomes.

In summary, teen mothers in general had more adverse birth outcomes than all age mothers. This was true across all race/ethnicities. Mothers aged 18-19 were similar in birth outcomes to all age mothers. The 10-14 age group usually had the most adverse birth outcomes. The outcomes in this report would suggest that teens need earlier and more intensive efforts to prevent the negative consequences which may come from these births. Teens who do become pregnant are often the least emotionally, financially and physically prepared for childbearing.

References

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2. Holck SE, Peter, WP. Teenage pregnancy in Texas. Texas Medicine. September 1980: 55-60.
3. Byrd TL, Mullen PD, Selwyn BJ, Lorimor R. Initiation of prenatal care by low-income Hispanic women in Houston. Public Health Reports. 1996; III: 536-540.
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TABLE 1
RACE- AND AGE-SPECIFIC BIRTH RATES (live births per 1,000 women in the race and age group)
TEXAS RESIDENTS, 1993-1997

1993				
MOTHERS' AGE	TOTAL	WHITE*	BLACK	HISPANIC
10-14 Years	1.9	0.5	4.6	3.1
15-17 Years	51.5	27.5	80.0	80.3
18-19 Years	108.7	66.1	147.1	167.2
All Ages ^	75.9	58.7	77.3	112.9
1994				
MOTHERS' AGE	TOTAL	WHITE*	BLACK	HISPANIC
10-14 Years	2.0	0.6	4.5	3.3
15-17 Years	52.4	26.6	77.9	83.5
18-19 Years	107.9	66.8	139.9	166.5
All Ages ^	74.7	57.8	73.9	111.6
1995				
MOTHERS' AGE	TOTAL	WHITE*	BLACK	HISPANIC
10-14 Years	1.9	0.5	4.2	3.3
15-17 Years	51.2	25.6	69.8	84.9
18-19 Years	107.7	69.0	135.6	169.9
All Ages ^	74.3	59.7	70.3	114.2
1996				
MOTHERS' AGE	TOTAL	WHITE*	BLACK	HISPANIC
10-14 Years	1.9	0.6	3.7	3.3
15-17 Years	49.1	24.3	66.9	82.0
18-19 Years	105.2	63.5	132.8	168.5
All Ages ^	74.8	57.0	69.7	114.2
1997				
MOTHERS' AGE	TOTAL	WHITE*	BLACK	HISPANIC
10-14 Years	1.7	0.5	3.1	2.9
15-17 Years	48.1	24.0	63.7	77.0
18-19 Years	116.4	75.8	147.8	163.9
All Ages ^	74.4	57.9	70.1	107.1

* Includes women of Other and Unknown race/ethnicity.

^ The General Fertility rate. Numerator includes mothers of unknown ages; denominator is women 15-44 years of age.

Note: Teen Births included in All Age Births.

TABLE 2
TEEN BIRTH RATES (Live Births per 1,000 Women)
BY PUBLIC HEALTH REGION - TEXAS RESIDENTS, 1997

MOTHERS' AGE										
REGION	10-14		15-17		18-19		10-17		10-19	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Region 1	53	1.8	979	54.2	1,498	122.4	1,032	21.9	2,530	42.6
Region 2	31	1.7	620	55.4	893	119.1	651	21.8	1,544	41.3
Region 3	261	1.4	4,484	41.9	7,021	114.3	4,745	16.2	11,766	33.1
Region 4	58	1.7	967	46.8	1,642	133.5	1,025	18.8	2,667	40.0
Region 5	43	1.8	720	48.0	1,165	115.1	763	19.5	1,928	39.1
Region 6	241	1.5	4,451	43.8	6,808	113.8	4,692	17.8	11,500	35.5
Region 7	105	1.5	1,844	44.2	3,062	93.4	1,949	17.4	5,011	34.5
Region 8	163	2.1	2,472	53.6	3,255	118.8	2,635	21.4	5,890	39.2
Region 9	42	1.9	724	54.3	1,065	135.5	766	21.6	1,831	42.2
Region 10	41	1.4	1,014	55.6	1,419	124.0	1,055	22.3	2,474	42.2
Region 11	154	2.3	2,821	61.7	3,772	132.5	2,975	26.7	6,747	48.2
Texas	1,192	1.7	21,096	48.1	31,600	116.4	22,288	19.3	53,888	37.7

TABLE 3
PERCENT DISTRIBUTION OF TEEN BIRTHS BY AGE
AND RACE/ETHNICITY OF MOTHER
TEXAS RESIDENTS, 1997

MOTHERS' AGE	TOTAL %		WHITE* %		BLACK %		HISPANIC %	
10-14 Years	1,192	0.4	177	0.1	288	0.7	727	0.5
15-17 Years	21,096	6.3	5,387	3.6	3,663	9.3	12,046	8.2
18-19 Years	31,600	9.5	10,592	7.1	5,299	13.4	15,709	10.7
10-17 Years	22,288	6.7	5,564	3.8	3,951	10.0	12,773	8.7
10-19 Years	53,888	16.1	16,156	10.9	9,250	23.5	28,482	19.5

* Includes women of Other and Unknown race/ethnicity.

TABLE 4
PERCENT MARRIED BY AGE AND RACE/ETHNICITY OF MOTHER
TEXAS RESIDENTS, 1997

MOTHERS' AGE	TOTAL	%	WHITE*	%	BLACK	%	HISPANIC	%
10-14 Years	147	12.3	17	9.6	3	1.0	127	17.5
15-17 Years	5,242	24.8	1,276	23.7	121	3.3	3,845	31.9
18-19 Years	12,141	38.4	4,602	43.4	509	9.6	7,030	44.8
All Ages	231,036	69.2	119,812	80.8	14,499	36.8	96,725	66.2

* Includes Other and Unknown race/ethnicity.

TABLE 5
PERCENT PATERNITY ACKNOWLEDGED BY AGE
AND RACE/ETHNICITY OF UNMARRIED MOTHERS - TEXAS RESIDENTS, 1997

MOTHERS' AGE	TOTAL	%	WHITE*	%	BLACK	%	HISPANIC	%
10-14 Years	328	31.4	52	32.5	46	16.1	230	38.3
15-17 Years	8,062	50.9	2,334	56.9	1,211	34.2	4,517	55.2
18-19 Years	10,529	54.2	3,581	59.9	1,957	40.9	4,991	57.6
All Ages	54,492	53.2	16,839	59.5	10,269	41.3	27,384	55.6

* Includes Other and Unknown race/ethnicity.

Note: Teen Births included in All Age Births.

TABLE 6
TEEN MOTHERS' AGE BY FATHERS' AGE - TEXAS RESIDENTS, 1997

FATHERS' AGE	MOTHERS' AGE							
	10-14	%	15-17	%	18-19	%	10-19	%
10-14	26	2.2	46	0.2	7	0.0	79	0.1
15-19	333	27.9	7,313	34.7	6,160	19.5	13,806	25.6
20-24	92	7.7	4,716	22.4	12,216	38.7	17,024	31.6
25-29	9	0.8	783	3.7	2,881	9.1	3,673	6.8
30-39	5	0.4	250	1.2	968	3.1	1,223	2.3
40+	0	0.0	27	0.1	102	0.3	129	0.2
Unknown	727	61.0	7,961	37.7	9,266	29.3	17,954	33.3

TABLE 7
LOW BIRTH WEIGHT (<2500 grams) AND VERY LOW BIRTH WEIGHT+ (<1500 grams)
LIVE BIRTHS BY AGE AND RACE/ETHNICITY OF MOTHER
TEXAS RESIDENTS, 1997

MOTHERS' AGE	TOTAL	%	WHITE*	%	BLACK	%	HISPANIC	%
10-14 YEARS								
Low Birth Weight	148	12.4	22	12.4	44	15.3	82	11.3
Very Low Birth Weight	28	2.3	5	2.8	6	2.1	17	2.3
15-17 YEARS								
Low Birth Weight	2,033	9.6	480	8.9	505	13.8	1,048	8.7
Very Low Birth Weight	395	1.9	100	1.9	100	2.7	195	1.6
18-19 YEARS								
Low Birth Weight	2,650	8.4	820	7.7	655	12.4	1,175	7.5
Very Low Birth Weight	463	1.5	139	1.3	143	2.7	181	1.2
ALL AGES								
Low Birth Weight	24,227	7.3	9,683	6.5	4,897	12.4	9,647	6.6
Very Low Birth Weight	4,436	1.3	1,635	1.1	1,162	2.9	1,639	1.1

* Includes Other and Unknown race/ethnicity.

+ Very Low Birth Weight is included in Low Birth Weight totals and percents.

TABLE 8
KESSNER INDEX BY AGE RACE/ETHNICITY OF MOTHER
TEXAS RESIDENTS, 1997

MOTHERS' AGE	TOTAL %		WHITE* %		BLACK %		HISPANIC %	
10-14 YEARS								
Adequate	415	43.3	70	47.3	78	37.1	267	44.5
Intermediate	371	38.7	58	39.2	88	41.9	225	37.5
Inadequate	172	18.0	20	13.5	44	21.0	108	18.0
15-17 YEARS								
Adequate	9,593	53.2	2,839	59.8	1,471	50.5	5,283	50.9
Intermediate	6,172	34.2	1,489	31.3	1,039	35.7	3,644	35.1
Inadequate	2,279	12.6	423	8.9	401	13.8	1,455	14.0
18-19 YEARS								
Adequate	15,721	57.5	6,015	63.9	2,477	56.7	7,229	53.3
Intermediate	8,494	31.0	2,665	28.3	1,398	32.0	4,431	32.6
Inadequate	3,141	11.5	738	7.8	490	11.2	1,913	14.1
ALL AGES								
Adequate	211,385	71.5	110,120	81.5	22,402	67.6	78,863	61.8
Intermediate	62,752	21.2	20,245	15.0	7,849	23.7	34,658	27.2
Inadequate	21,638	7.3	4,734	3.5	2,872	8.7	14,032	11.0

* Includes Other and Unknown race/ethnicity.

Notes: Denominator for percent excludes missing data.

Percent columns may not sum to 100.0% due to rounding.

Frequency columns may not sum to total births because of inclusion requirements for Kessner Index calculations.

Teen Births included in All Age Births.

TABLE 9
**TRIMESTER PRENATAL CARE BEGAN BY AGE AND RACE/ETHNICITY OF MOTHER
TEXAS RESIDENTS, 1997**

10-14 YEARS								
TRIMESTER	TOTAL	%	WHITE*	%	BLACK	%	HISPANIC	%
First	572	49.4	89	51.4	120	43.3	363	51.3
Second	410	35.4	58	33.5	106	38.3	246	34.8
Third	112	9.7	14	8.1	38	13.7	60	8.5
No Care	63	5.4	12	6.9	13	4.7	38	5.4
15-17 YEARS								
TRIMESTER	TOTAL	%	WHITE*	%	BLACK	%	HISPANIC	%
First	12,708	61.6	3,551	66.9	2,083	58.7	7,074	60.0
Second	6,067	29.4	1,391	26.2	1,104	31.1	3,572	30.3
Third	1,210	5.9	276	5.2	231	6.5	703	6.0
No Care	654	3.2	91	1.7	128	3.6	435	3.7
18-19 YEARS								
TRIMESTER	TOTAL	%	WHITE*	%	BLACK	%	HISPANIC	%
First	20,358	65.8	7,385	70.7	3,365	65.2	9,608	62.7
Second	8,112	26.2	2,467	23.6	1,393	27.0	4,252	27.7
Third	1,661	5.4	441	4.2	267	5.2	953	6.2
No Care	805	2.6	154	1.5	136	2.6	515	3.4
ALL AGES								
TRIMESTER	TOTAL	%	WHITE*	%	BLACK	%	HISPANIC	%
First	257,266	78.5	127,063	86.7	28,636	74.6	101,567	71.2
Second	53,552	16.3	15,704	10.7	7,420	19.3	30,428	21.3
Third	10,928	3.3	2,647	1.8	1,432	3.7	6,849	4.8
No Care	5,823	1.8	1,178	0.8	910	2.4	3,735	2.6

* Includes Other and Unknown race/ethnicity.

Note: Columns may not sum to 100.0% due to rounding.

Denominator for percent excludes unknown data.

Teen Births included in All Age Births.

TABLE 10
**PRESENCE OF RISK FACTORS DURING PREGNANCY
 BY AGE AND RACE/ETHNICITY OF MOTHER - TEXAS RESIDENTS, 1997**

MEDICAL RISK								
MOTHERS' AGE	TOTAL	%	WHITE*	%	BLACK	%	HISPANIC	%
10-14 Years	466	39.1	80	45.2	136	47.2	250	34.4
15-17 Years	6,784	32.2	1,889	35.1	1,406	38.4	3,489	29.0
18-19 Years	9,587	30.3	3,534	33.4	1,944	36.7	4,109	26.2
All Ages	97,042	29.1	45,370	30.6	14,261	36.2	37,411	25.6

TOBACCO USE								
MOTHERS' AGE	TOTAL	%	WHITE*	%	BLACK	%	HISPANIC	%
10-14 Years	52	4.4	28	15.8	4	1.4	20	2.8
15-17 Years	1,611	7.6	1,160	21.5	120	3.3	331	2.7
18-19 Years	3,057	9.7	2,423	22.9	234	4.4	400	2.5
All Ages	24,529	7.3	18,723	12.6	2,302	5.8	3,504	2.4

ALCOHOL CONSUMPTION								
MOTHERS' AGE	TOTAL	%	WHITE*	%	BLACK	%	HISPANIC	%
10-14 Years	4	0.3	1	0.6	0	0.0	3	0.4
15-17 Years	150	0.7	52	1.0	14	0.4	84	0.7
18-19 Years	251	0.8	128	1.2	25	0.5	98	0.6
All Ages	3,136	0.9	1,748	1.2	466	1.2	922	0.6

* Includes Other and Unknown race/ethnicity.

TABLE 11
EDUCATION COMPLETED BY AGE OF MOTHER - TEXAS RESIDENTS, 1997

YEARS COMPLETED	<= 6 YRS	%	7-9 YRS	%	10-11 YRS	%	>= 12	%
10-14 Years	126	10.6	1,023	85.8	10	0.8	0	0.0
15-17 Years	798	3.8	9,248	43.8	9,309	44.1	1,418	6.7
18-19 Years	1,447	4.6	5,772	18.3	9,762	30.9	14,330	45.3
All Ages	21,317	6.4	42,590	12.8	47,241	14.2	219,251	65.7

Note: Teen Births included in All Age Births.

TABLE 12
**COMPLICATIONS OF LABOR AND/OR DELIVERY AND CONDITION OF NEWBORN
 BY AGE AND RACE/ETHNICITY OF MOTHER - TEXAS RESIDENTS, 1997**

LABOR/DELIVERY COMPLICATIONS								
MOTHERS' AGE	TOTAL %		WHITE* %		BLACK %		HISPANIC %	
10-14 Years	340	28.5	50	28.2	96	33.3	194	26.7
15-17 Years	5,522	26.2	1,508	28.0	1,048	28.6	2,966	24.6
18-19 Years	8,179	25.9	2,975	28.1	1,531	28.9	3,673	23.4
All Ages	87,481	26.2	40,950	27.6	11,529	29.3	35,002	23.9

CAESAREAN SECTION								
MOTHERS' AGE	TOTAL %		WHITE* %		BLACK %		HISPANIC %	
10-14 Years	219	18.4	37	20.9	56	19.4	126	17.3
15-17 Years	3,316	15.7	849	15.8	617	16.8	1,850	15.4
18-19 Years	5,463	17.3	1,844	17.4	1,011	19.1	2,608	16.6
All Ages	78,433	23.5	35,256	23.8	9,892	25.1	33,285	22.8

ABNORMAL CONDITION OF NEWBORN								
MOTHERS' AGE	TOTAL %		WHITE* %		BLACK %		HISPANIC %	
10-14 Years	120	10.1	23	13.0	30	10.4	67	9.2
15-17 Years	1,815	8.6	517	9.6	375	10.2	923	7.7
18-19 Years	2,740	8.7	997	9.4	537	10.1	1,206	7.7
All Ages	29,493	8.8	14,289	9.6	4,290	10.9	10,914	7.5

CONGENITAL ANOMALY OF CHILD								
MOTHERS' AGE	TOTAL %		WHITE* %		BLACK %		HISPANIC %	
10-14 Years	8	0.7	1	0.6	2	0.7	5	0.7
15-17 Years	201	1.0	65	1.2	34	0.9	102	0.8
18-19 Years	292	0.9	117	1.1	48	0.9	127	0.8
All Ages	2,923	0.9	1,399	0.9	403	1.0	1,121	0.8

* Includes Other and Unknown race/ethnicity.

Note: Teen Births included in All Age Births.